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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-00320

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Please type a plus sign (+) inside this box

68.0191 Attorney Docket No. Craig David Johnson First Inventor Apparatus and Methods for Flow Control Gravel Pack

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. | EL905614288US

| APPLICATION ELEMENTS   |  |                   | ADDI  |   | sistant Commiss<br>« Patent Applica | ioner for Patents       |   |
|--|--|-------------------|---|---|-------------------------------------|-------------------------|---|
| See MPEP chapter 600 concerning utility patent application contents.   |  |                   |   |   | shington, DC 20                     | 0231                    |   |
| (Submit an original and a  | form (e.g., PTO/SB/17)  duplicate for fee processing)  small entity status.      | ,<br>J            | 7   | CD-ROM or CD-R<br>Computer Program<br>eotide and/or Amino | (Appendix)                          |                         |   |
| See 37 CFR 1.27  |  |                   | o. Nucle  | oplicable, all necessa                                    | vcia Sequence S<br>y)               | SUDMISSION              |   |
| 3. X Specification (preferred arrangement)   | at set forth below)  |                   | а. 🗌  | Computer Reada  | ole Form (CRF)                      |                         |   |
| - Descriptive title<br>- Cross Reference   | e of the invention<br>ce to Related Applications                                 |                   | b. S <sub>l</sub>   | pecification Sequence                                     | Listing on:                         |                         |   |
| <ul> <li>Statement Reg</li> </ul>  | arding Fed sponsored R & D   |                   |   | i. CD-ROM   | or CD-R (2 copie                    | es); or                 |   |
| - Reference to se<br>or a computer   | equence listing, a table,<br>program listing appendix                            |                   |   | _ii. D paper  |                                     |                         |   |
| - Background of<br>- Brief Summary   | the Invention  |                   | С.  | Statements verify   |                                     |                         |   |
| <ul> <li>Brief Description</li> </ul>  | on of the Drawings (if filed)  |                   |   | COMPANYING  |                                     |                         |   |
| - Detailed Descr<br>- Claim(s)   | iption   |                   | ].84 <u> </u>   | Assignment Paper  |                                     | `_´                     |   |
| - Abstract of the  |  | ¬ /               | 10. X   | 37 CFR 3.73(b) S<br>(when there is an                     | assignee)                           | Attorney                |   |
| 4^ Drawing(s) (35 t  | J.S.C. 113) [Total Sheets 11   | _ ] յ             | 11. English Translation Document (if applicable)  |   |                                     |                         |   |
| 5. Oath or Declaration   | [ Total Pages 4  |                   | 12.   | Information Disclo Statement (IDS)/F                      |                                     | Copies of IDS Citations |   |
| a. X Newly exec  | uted (original or copy)  |                   | 13. Preliminary Amendment   |   |                                     |                         |   |
| D. L (for continua   | a prior application (37 CFR 1.63 (d))<br>tion/divisional with Box 18 completed   | d)                | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  |   |                                     |                         |   |
|  | ION OF INVENTOR(S) atement attached deleting inventor(s)                         |                   | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)   |   |                                     |                         |   |
| named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).   |  |                   | 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. |   |                                     |                         |   |
|  |  |                   |   |   |                                     |                         | 6 Application Data Sheet. See 37 CFR 1.76 |
| 18. If a CONTINUING APPLI  | CATION, check appropriate box, and   | d supply th       | he requis   |   |                                     |                         |   |
| or in an Application Data She  | eet under 37 CFR 1.76:  Divisional Continuation-in-part                          | (OID)             |   |   |                                     |                         |   |
| Prior application information:   | Examiner   | (CIP)             |   | prior application No.:<br>Group Art Unit:                 |                                     |                         |   |
| For CONTINUATION OR DIVIS  | ONAL APPS only: The entire disclosur   | –<br>e of the pri | ior annlic  | ation from which an o                                     | ath or declaration                  | is supplied under       |   |
| Box 50, is considered a part of  | f the disclosure of the accompanying c<br>relied upon when a portion has been in | ontinuatio        | n or divis  | ional application and i                                   | s hereby incornor                   | rated by reference.     |   |
| 19. CORRESPONDENCE ADDRESS   |  |                   |   |   |                                     |                         |   |
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| Name   | PATENT COUNSEL   |                   |   |   |                                     |                         |   |
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| Address  | 14910 AIRLINE ROAD   |                   |   |   |                                     |                         |   |
| City   | ROSHARON   | Sta               | ate   | TX  | Zip Code                            | 77583-1590              |   |
| Country  | US   | Telepho           | one (2  | 281) 285-5200   | Fax                                 | (281) 2855537           |   |
| Name (Print/Type)  | Jeffrey E. Griffin   |                   | Regist  | ration No. (Attorne                                       | y/Agent) 36,53                      | 44                      |   |
| Signature Date 10/9/01   |  |                   |   | 19/01   |                                     |                         |   |
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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$) 1362.00

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|-------------------------------|--|--|--|
| Complete if Known             |  |  |  |
| Application Number            |  |  |  |
| Filing Date                   | October 9, 2001 (herewith)   |  |  |
| First Named Inventor          | Craig David Johnson  |  |  |
| Examiner Name                 |  |  |  |
| Group Art Unit                |  |  |  |
| Attorney Docket No.           | 68.0191  |  |  |

| METHOD OF PAYMENT   | FEE CALCULATION (continued)  |          |  |  |  |
|---|--|----------|--|--|--|
| 1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:                     | 3. ADDITIONAL FEES  Large Small  |          |  |  |  |
| Deposit<br>Account FO 0457  | Entity Entity  |          |  |  |  |
| Number 50-0457  | Fee Fee Fee Fee Description   Code (\$) Code (\$)  | Fee Paid |  |  |  |
| Deposit<br>Account<br>Name Schlumberger Technology Corporation  | 105 130 205 65 Surcharge - late filing fee or oath                                       |          |  |  |  |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17   | 127 50 227 25 Surcharge - late provisional filing fee or cover sheet                     |          |  |  |  |
| Applicant claims small entity status.   | 139 130 139 130 Non-English specification  |          |  |  |  |
| See 37 CFR 1.27   | 147 2,520 147 2,520 For filing a request for ex parte reexamination                      |          |  |  |  |
| 2. Payment Enclosed:  Check Credit card Money Other   | 112 920* 112 920* Requesting publication of SIR prior to Examiner action                 |          |  |  |  |
| FEE CALCULATION   | 113 1,840* 113 1,840* Requesting publication of SIR after Examiner action                |          |  |  |  |
| 1. BASIC FILING FEE   | 115 110 215 55 Extension for reply within first month                                    |          |  |  |  |
| Large Entity Small Entity   | 116 390 216 195 Extension for reply within second month                                  |          |  |  |  |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid  | 117 890 217 445 Extension for reply within third month                                   |          |  |  |  |
| 101 710 201 255 Hilliby filing fee  | 118 1,390 218 695 Extension for reply within fourth month                                |          |  |  |  |
| 106 320 206 160 Design filing fee 740.00  | 128 1,890 228 945 Extension for reply within fifth month                                 |          |  |  |  |
| 107 490 207 245 Plant filing fee  | 119 310 219 155 Notice of Appeal   |          |  |  |  |
| 108 710 208 355 Reissue filing fee  | 120 310 220 155 Filing a brief in support of an appeal                                   |          |  |  |  |
| 114 150 214 75 Provisional filing fee   | 121 270 221 135 Request for oral hearing   |          |  |  |  |
|   | 138 1,510 138 1,510 Petition to institute a public use proceeding                        |          |  |  |  |
| SUBTOTAL (1) (\$) 740.00  | 140 110 240 55 Petition to revive - unavoidable  |          |  |  |  |
| 2. EXTRA CLAIM FEES Fee from  | 141 1,240 241 620 Petition to revive - unintentional                                     |          |  |  |  |
| Ext <u>ra Claims below</u> Fee Paid   | 142 1,240 242 620 Utility issue fee (or reissue)   |          |  |  |  |
| Total Claims 29 -20** = 9 X 18 = 162.00   | 143 440 243 220 Design issue fee   |          |  |  |  |
| Independent 8 - 3** = 5 X 84 = 420.00   | 144 600 244 300 Plant issue fee  |          |  |  |  |
| Multiple Dependent  | 122 130 122 130 Petitions to the Commissioner  |          |  |  |  |
|   | 123 50 123 50 Processing fee under 37 CFR 1.17(q)  |          |  |  |  |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description   | 126 180 126 180 Submission of Information Disclosure Stmt                                |          |  |  |  |
| Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20   | 581 40 581 40 Recording each patent assignment per property (times number of properties) | 40.00    |  |  |  |
| 102 80 202 40 Independent claims in excess of 3   | 146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))            |          |  |  |  |
| 104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 ** Reissue independent claims over original patent | 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))         |          |  |  |  |
| 110 18 210 9 ** Reissue claims in excess of 20  | 179 710 279 355 Request for Continued Examination (RCE)                                  |          |  |  |  |
| and over original patent  | 169 900 169 900 Request for expedited examination of a design application                |          |  |  |  |
| SUBTOTAL (2) (\$) 582.00  | Other fee (specify)  |          |  |  |  |
| **or number previously paid, if greater; For Reissues, see above  | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00                                | )        |  |  |  |

| SUBMITTED BY      |                    |                                   |        | Complete (if | applicable)    |
|-------------------|--------------------|-----------------------------------|--------|--------------|----------------|
| Name (Print/Type) | Jeffrey E. Griffin | Registration No. (Attorney/Agent) | 36,534 | Telephone    | (281) 285-5720 |
| Signature         | all sh-            |                                   |        | Date         | 10/9/01        |

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## STATEMENT UNDER 37 CFR 3.73(b)

| Applicant:  | Schlumberger Technology Corporation   |   |  |  |
|---|---|---|--|--|
| Application   | n No.:  | Docket No.: 68.0191   |  |  |
| Entitled: F   | FLOW CONTROL GRAVEL PACK  |   |  |  |
| Schlumber   | rger Technology Corporation, a corporation, st<br>and interest in the patent application identified   | ates that it is the assignee of the entire above by virtue of either: |  |  |
| assign  | . [ ] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel: , Frame , or for which a copy thereof is attached. |   |  |  |
| OR  |   |   |  |  |
| B. [ ] A chain of title from the inventor(s) of the patent application identified above to current assignee as shown below: |   |   |  |  |
| 1.  | From:To   |   |  |  |
| 2.  | From:T The document was recorded in the Patent and Reel, Frame, or for which a copy the   |   |  |  |
| 3.  | From:T The document was recorded in the Patent an Reel, Frame, or for which a copy the  | o:d Trademark Office at nereof is attached.                           |  |  |
| [ X ] Copies of assignments or other documents in the chain of title are attached.  |   |   |  |  |
|   | signed is empowered to sign this statement on   | n behalf of the assignee  |  |  |
|   | .lne Goss Vice  | President   |  |  |